



(Three Times Amended) An electronic data carrier used for secure transactions comprising:

input/output circuitry for communicating to a data processing circuit;

math coprocessor circuitry electrically connected to said input/output circuitry[, said math coprocessor for performing encryption calculations] where said math coprocessor performs encryption calculations;

microprocessor circuitry electrically connected to said input/output circuitry; and

memory circuitry electrically connected to said microprocessor circuitry, said electronic data carrier providing secure, encrypted data transfers between said electronic data carrier and said data processing circuit.

REMARKS

Reconsideration and allowance are respectfully requested in view of the foregoing amendments and the following remarks.

Claims 1-27 are pending in this application.

Regarding the Advisory Action

The Examiner indicated in the Advisory Action, dated 12/09/97, that if claim 1 were amended to read "where said math coprocessor

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